**PATENT** 



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Andrei NIKULIN

Application No.

10/518,651

Filed

July 18, 2005

For

METHODS AND APPARATUS OF SAMPLE ANALYSIS

Examiner

Courtney D. Thomas

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Art Unit

2882

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671096.403USPC

Date

April 27, 2007

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

### Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 CFR 1.97(c). The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Stephen J. Rosenman, Ph.D

Registration No. 43,058

SJR:rp

Enclosures:

Check

Supplemental Information Disclosure Statement

Cited References (3)

701 Fifth Avenue, Suite 5400 Seattle, Washington 98104

Phone: (206) 622-4900 Fax: (206) 682-6031

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Sheet 1 of 1

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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

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ATTY. DOCKET NO.	APPLICATION NO.
671096.403USPC	10/518,651
APPLICANTS	
Andrei NIKULIN	
FILING DATE	GROUP ART UNIT
July 18, 2005	2882

#### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	АА						
	ΛВ						
	AC						
	ΑD						
	ΑE						
	AF						
	AG			·			
	АН						

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY		TRANSLATION	
 ļ	NUMBER			YES	NO	
ΑI						
AJ						
AK						
Al.			·			
АМ						

# OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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AN	Siu, Karen, et al., "X-ray phase retrieval in high-resolution refraction data from amorphous
	materials," Applied Physics Letters, 79(13):2112-2114, September 24, 2001.
AO	Siu, Karen, et al., "Phase Retrieval X-ray Diffractometry (PRXRD):
	Refraction/Small angle scattering data applications," Proc. SPIE, Advances in X-Ray Optics,
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AP	Siu, Karen, et al., "An application of phase retrieval x-ray diffractometry to refraction/small-
	angle scattering data," J. Phys. D: Appl. Phys., 34: 2912-2917, 2001.

**EXAMINER** 

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applican(s).